

Title (en)

METHOD FOR COMMUNICATING DATA BETWEEN TERMINAL DEVICES FROM A PLURALITY OF ETHERNET NETWORKS OF A REDUNDANCY SYSTEM

Title (de)

DATENKOMMUNIKATIONSVERFAHREN ZWISCHEN ENDGERÄTEN ÜBER MEHRERE ETHERNET-BASIERENDE NETZWERKE EINES REDUNDANZ-SYSTEMS

Title (fr)

PROCÉDÉ DE COMMUNICATION DE DONNÉES ENTRE ÉQUIPEMENTS TERMINAUX À PARTIR D'UNE PLURALITÉ DE RÉSEAUX DE TYPE ETHERNET D'UN SYSTÈME DE REDONDANCE

Publication

EP 2238717 A1 20101013 (FR)

Application

EP 08858285 A 20081202

Priority

- EP 2008066576 W 20081202
- FR 0708432 A 20071204

Abstract (en)

[origin: WO2009071522A1] The invention relates to a method for communicating data between at least two terminal devices from a plurality of Ethernet networks that are independent from each other and each allow the communication of data between said at least two terminal devices. The invention comprises implementing at the layer physically closest to the link, i.e. at the link management module, such a communication method in order to determine a first network of the redundancy system that will be used for the communications between the terminal devices, to control the operation of the network during the entire length of the communications, and to determine a new network of the redundancy system in case of failure of the network used hitherto.

IPC 8 full level

H04L 1/22 (2006.01); **H04L 45/28** (2022.01); **H04L 69/40** (2022.01)

CPC (source: EP)

H04L 1/22 (2013.01); **H04L 49/351** (2013.01); **H04L 49/552** (2013.01)

Citation (search report)

See references of WO 2009071522A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2924554 A1 20090605; FR 2924554 B1 20100219; BR PI0820106 A2 20150505; CN 101939956 A 20110105; CN 101939956 B 20130925;
EP 2238717 A1 20101013; EP 2238717 B1 20180808; WO 2009071522 A1 20090611

DOCDB simple family (application)

FR 0708432 A 20071204; BR PI0820106 A 20081202; CN 200880126530 A 20081202; EP 08858285 A 20081202; EP 2008066576 W 20081202